

<p style="text-align: center;"><b>INFORMATION DISCLOSURE CITATION</b> <small>(use several sheets if necessary)</small></p> <p style="text-align: center;">NOV 26 2003</p> <p style="text-align: center;">SEARCHED &amp; INDEXED - 10/2003</p>				ATTY DOCKET NO. 134717-1	SERIAL NO. 10/648,540	
				Jiawen Dong, et al.		
				FILING August 26, 2003	GROUP	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Uah	3,383,435	5/14/68	E.P. Cizek			
Uah	3,635,895	1/18/72	Kramer			
Uah	4,001,184	1/4/77	Scott			
Uah	4,217,438	8/12/80	Brunelle, et al.			
Uah	4,373,065	2/8/83	Prest, Jr.			
Uah	4,760,118	7/26/88	White, et al.			
Uah	4,987,194	1/22/91	Maeda, et al.			
Uah	4,994,217	2/19/91	Banevicius, et al.			
Uah	5,053,288	10/1/91	Hashimoto, et al.			
Uah	5,480,959	1/2/96	Schmidhauser			
Uah	5,586,110	12/17/96	Nakaki			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
Uah	EP 0 225 801	08.12.86	Europe			
Uah	EP 0 271 000	03.12.87	Europe			
Uah	EP 0 295 891	15.06.88	Europe			
Uah	EP 0 303 209	06.08.88	Europe			
Uah	EP 0 642 124	06.09.94	Europe			
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
Uah	JP8055341. Publication Date. 1996-02-27. Abstract Only					
Uah	JP9035330. Publication Date. 1997-02-07. Abstract Only					
EXAMINER	Monica Shiron			DATE CONSIDERED		9/26/05
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>						

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				Jiawen Dong, et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Mal	5,833,848	11/10/98	Tominari, et al.				
Mal	6,042,754	3/28/00	Yang, et al.				
Mal	6,109,910	8/29/00	Sekido				
Mal	6,306,978	10/23/01	Braat, et al.				
Mal	6,372,175	4/16/02	Inoue, et al.				
Mal	6,407,200	6/18/02	Singh, et al.				
Mal	6,437,084	8/20/02	Birsak, et al.				
Mal	6,492,486	12/10/02	Mahood				
Mal	2002/0094455	7/18/02	Feist, et al.				
Mal	2002/0197438	12/26/02	Hay, et al.				
Mal	2002/0197441	12/26/01	Hariharan, et al.				
FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
Mal	EP 0 691 361	16.06.95	Europe			YES	NO
Mal	EP 0 724 259	26.01.96	Europe				
Mal	EP 0 770 637	10.10.96	Europe				
Mal	EP 1 031 972	23.02.00	Europe				
Mal	EP 1 047 055	22.04.99	Europe				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Mal		JP9054982. Publication Date 1997-02-25. Abstract Only					
Mal		JP2000149296. Publication Date 2000-05-30. Abstract Only					
EXAMINER	Monica L. Hison			DATE CONSIDERED		9/26/05	
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<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>			ATTY DOCKET NO.		SERIAL NO.		
			134717-1		10/648,540		
			Jiawen Dong, et al.				
			FILING August 26, 2003		GROUP		
<b>U.S. PATENT DOCUMENTS</b>							
<b>EXAMINER</b> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i>	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
<i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i> <i>Malh</i>	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	JP 63-124244 ✓	27-5-1988	Japan			YES	NO
	JP 63-13722 ✓	1988-1-21	Japan			✓	
	JP 63-256427 ✓	24-10-1988	Japan			✓	
	JP 63-301247 ✓	12/8/88	Japan			✓	
	JP 63-309547 ✓	16-12-1988	Japan			✓	
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<i>Malh</i> <i>Malh</i>	JP2001067726. Publication Date 2001-03-16. Abstract Only						
	<a href="http://www.sony.net/SonyInfo/News/Press/200202/02-0219E/">http://www.sony.net/SonyInfo/News/Press/200202/02-0219E/</a>						
EXAMINER <i>Monica S. Choon</i>	DATE CONSIDERED			9/26/05			
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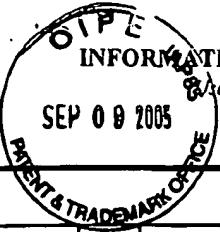
<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>			ATTY DOCKET NO.	SERIAL NO.		
			134717-1		10/648,540	
			Jiawen Dong, et al.			
<i>NOV 26 2003</i> <i>SEARCHED</i> <i>INDEXED</i> <i>MAILED</i>			FILING	GROUP		
			August 26, 2003			
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES      NO
<i>Mah</i>	JP 63-86738	4/18/88	Japan			✓
<i>Mah</i>	JP 63-91231	4/21/88	Japan			✓
<i>Mah</i>	JP 63-91232	4/21/88	Japan			✓
<i>Mah</i>	JP 64-42601	14-2-1989	Japan			✓
<i>Mah</i>	WO 98/20555	14.05.98	Japan			✓
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
<i>Mah</i>		<a href="http://www.cdfreaks.com/print/article/83-10">http://www.cdfreaks.com/print/article/83-10</a>				
<i>Mah</i>		<a href="http://www.atofina.com/groupe/gb/actucomm/print.cfm?IdComm=5052">http://www.atofina.com/groupe/gb/actucomm/print.cfm?IdComm=5052</a>				
EXAMINER <i>Monica S. Thissen</i>			DATE CONSIDERED		<i>9/26/05</i>	
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<p style="text-align: center;"><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> <p style="text-align: right;">• FEB 22 2005 C22</p> <p style="text-align: center;">U.S. PATENT DOCUMENTS</p>				Docket Number (Optional) 134717-1		Application Number 10/648,540		
				Applicant(s) Jiawen Dong, et al				
				Filing Date 08/26/2003		Group Art Unit 1732		
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Mah	1.	5,820,891	10/13/1998	Inoue				
Mah	2.	5,849,225	12/15/1998	Ebina				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
Mah	3.	0 600 086 A1	06/08/1994	Europe				✓
Mah	4.	EP 1 266 937 A1	12/18/2002	Europe				✓
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
Mah	5.	International Search Report; International Application No.: PCT/US2004/022195; Applicant's Reference No.: 134717; International Filing Date 07/08/2004; Date of Mailing 11/19/2004; 7 pages						
Mah	6.	Hatch, "Transfer Function Development for the Injection Molding of Optical Media", ANTEC '99; pages 810-814						
EXAMINER	<i>Monica J. Hinson</i>			DATE CONSIDERED		9/26/05		
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PTO-1449		Attorney's Docket Number 134717-1		Serial Number 10/648,540		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>LIST OF ITEMS</b> <small>APR 29 2005</small> <small>10/648,540</small> <small>(Use several sheets if necessary)</small>		Name of Applicant Jiawen Dong et al.				
		Filing Date 08/26/2003		Group 1732		
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
<i>Mah</i>	4,719,594	01/12/1988	Young et al.			
<i>Mah</i>	5,130,356	07/14/1992	Feuerherd et al.			
<i>Mah</i>	5,135,791	08/04/1992	Imai et al.			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES      NO
<i>Mah</i>	WO 03/052757 A1	06/26/2003	PCT			
<i>Mah</i>	EP 1 271 499 A2	01/02/2003	Europe.			
<b>OTHER INFORMATION</b> (including author, title, date, pertinent)						
<i>Mah</i>	International Search Report ; International Application No: PCT/US2004/027696; International Filing Date 08/25/2004; Applicant's File Reference No: RD 120801; Date of Mailing 02/11/2005; 7 pages					
EXAMINER	<i>Monica S. Olson</i>			DATE CONSIDERED <i>9/26/05</i>		
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				Applicant(s) <b>Dong, et al.</b>			
				Filing Date August 26, 2003		Group Art Unit 1732	
				<b>U.S. PATENT DOCUMENTS</b>			
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<i>Mah</i>		4,217,438	8/12/1980	Brunelle, et al.			
<i>Mah</i>		5,130,356	7/14/1992	Feuerherd, et al.			
<i>Mah</i>		5,849,225	12/15/1998	Ebina			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Mah</i>		2005/0048252	3/3/05	Dris, et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<i>Mah</i>		JP01092209. Publication Date: 1989-04-11. "Molded Resin Article For Optical Use" (Abstract Only)					
EXAMINER <i>Monica L. Thoon</i>				DATE CONSIDERED <i>9/26/05</i>			
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